

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

MITSUHIRO KAWASAKI, ET AL.

: ATTN: APPLICATION DIVISION

SERIAL NO: 10/689,636

FILED: OCTOBER 22, 2003

FOR: OPTICAL FIBER AND OPTICAL

TRANSMISSION LINE

## SECOND PRELIMINARY AMENDMENT

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Prior to examination on the merits, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

Docket No.

243949US8CONT

IN RE APPLICATION OF: Mitsuhiro KAWASAKI, et al.

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COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Transmitted herewith is an PRELIMINARY AMENDMENT in the above-identified application.

No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	6	MINUS	20	0	х	\$18	=	\$0.00
INDEPENDENT	2	MINUS	3	0	x	\$86	=	\$0.00
☐ MULTIPLE DEPENDENT CLAIMS + \$290					=	\$0.00		
TOTAL OF ABOVE CALCULATIONS  Reduction by 50% for filing by Small Entity						NS	\$0.00	
							\$0.00	
		☐ Recordation	on of Assignment		+	\$40	=	\$0.00
						TOT	AL	\$0.00

	Α	check in	the amount	of \$0.00	is	attached
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- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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